

#9
LB
3/21/01

| | | |
|--|---|-------------------------------|
| FORM PTO-1449 SET I INFORMATION DISCLOSURE CITATION IN AN APPLICATION | Docket No. (optional) 244/067 (prev. 6646-130N5) | Application No. 09/340,618 |
| | Applicant Ronald A. Katz | Group Art Unit 2648 |
| | Filing Date June 28, 1999 | |
| | | |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|-----------------|------------|------------------|-------|----------|----------------------------|
| SW | 3,644,675 | 02/22/1972 | Waltington | ----- | ----- | ----- |
| | 4,071,698 | 01/31/1978 | Barger Jr. et al | ----- | ----- | ----- |
| | 4,302,810 | 11/24/1981 | Bouricius et al | ----- | ----- | ----- |
| | 4,549,047 | 10/22/1985 | Brian et al | ----- | ----- | ----- |
| | 4,585,906 | 04/29/1986 | Matthews et al | ----- | ----- | ----- |
| | 4,763,191 | 08/09/1988 | Gordon et al | ----- | ----- | ----- |
| | 4,785,408 | 11/15/1988 | Britton et al | ----- | ----- | ----- |
| | 4,792,968 | 12/20/1988 | Katz | ----- | ----- | ----- |
| | 4,845,739 | 07/04/1989 | Katz | ----- | ----- | ----- |
| | 4,852,154 | 07/25/1989 | Lewis et al | ----- | ----- | ----- |
| | 4,866,756 | 09/12/1989 | Crane et al | ----- | ----- | ----- |
| | 4,996,705 | 02/26/1991 | Entenmann et al | ----- | ----- | ----- |
| SW | 5,014,298 | 05/07/1991 | Katz | ----- | ----- | ----- |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|----|-----------------|------------|------------------------|-------|----------|--------------------|
| SW | WO 87/00375 | 01/15/1987 | PCT (Int. Application) | ----- | ----- | ----- |
| SW | 1,162,336 | 02/14/1984 | Canada | ----- | ----- | ----- |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|--|
| SW | Lexis Search Results (Great American Potato-Chip giveaway/Raisin Bran Game/Giants Baseball Trivia -- Dial Info): "In The Chips" AdWeek, July 22, 1985 |
| | "San-Fran-Police-League", Business Wire, Aug. 2, 1985 |
| | "Similar Campaigns", DM News, Dec. 15, 1985 |
| | "Phone Offers Action At Push Of Button", Advertising Age, Feb. 6, 1986 |
| SW | Boies, Stephen J., "A Computer Based Audio Communication System", Computer Sciences Department, Thomas J. Watson Research Center, Yorktown Heights, New York, USA, pp. 701-704 - (Article) (Undated) |

RECEIVED

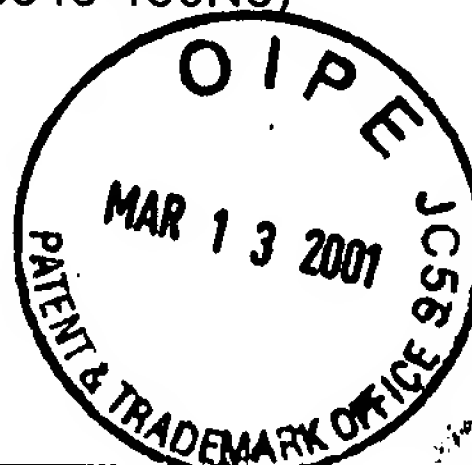
MAR 20 2001

Technology Center 2600

| | |
|--------------|---------------------------|
| EXAMINER | DATE CONSIDERED 9/7/01 |
|--------------|---------------------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

| | | |
|--|---|---|
| FORM PTO-1449 SET I INFORMATION DISCLOSURE CITATION IN AN APPLICATION | Docket No. (optional) 244/067 (prev. 6646-130N5) Applicant Ronald A. Katz Filing Date June 28, 1999 | Application No. 09/340,618 Group Art Unit 2648 |
|--|---|---|



U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|--------------------|------|------|-------|----------|-------------------------------|
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|--------------------|------|---------|-------|----------|----------------------------|
| | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|---|
| SW | Winckelmann, W.A., "Automatic Intercept Service", <u>Bell Laboratories Record</u> , May 1968, Vol 46, No. 5, pp. 138-143 - (Article) |
| | "Proposed Agreement Between National Enterprises Board (N.E.B.) and Delphi", Jan. 30. 1979 |
| | Voysey, Hedley, "Nexos wins rights to comms engine", <u>Computing</u> , Sept. 6, ??, Vol. 7, no. 36 - (Article) |
| | "Appraisal Of The Fair Market Value Of Delphi Communications", Apr. 30, 1980 - (Study) Delphi Communications - (Charts and Exhibits) |
| | "Voice-Response System Improves Order Entry, Inventory Control", <u>Communication News</u> , Aug. 1976 - (Article) |
| | "Periphonics VOICEPACK" - (Brochure) (Undated) |
| | "The Voice Response Peripheral That Turns Every Touch-Tone Telephone Into A Computer Terminal", Periphonics Corporation - (Brochure) (Undated) |
| | Rabin, Jeff, "Minorities Seek 30% Share of All Lottery Operations", <u>Sacramento Bee</u> , April 12, 1985 - (Article) |
| | Advertisements (Dial Giants Baseball Trivia Game): <u>San Francisco Chronicle</u> , July 3, 1984 |
| | Curtis, Cathy, "976 numbers let you dial-a-whatever", <u>San Francisco Business Journal</u> , Nov. 26, 1984 - (Article) |
| | Ferrell, Jane, "Three little numbers for instant information", <u>San Francisco Chronicle</u> , Aug. 15, 1984 - (Article) |
| | "Dallas Telephone Call-In Game Uses Computer Voice Interface", Sept. 24, 1984 - (Press Release) |
| | Rivest, R.L., et al., "A Method for Obtaining Digital Signatures and Public-Key Cryptosystems", <u>Communications of the ACM</u> , Feb. 1978, Vol. 21, No. 2, pp. 120-126 - (Article) |
| | Finnigan, Paul F, "Audiotex: The telephone as data-access equipment", <u>Data Communications</u> , 1987, pp. 155-161 (Article) |
| SW | Ozawa, Y., et al., "Voice Response System and Its Applications", <u>Hitachi Review</u> , Dec. 1979, Vol. 28, No. 6, pp. 301-305 - (Article) |

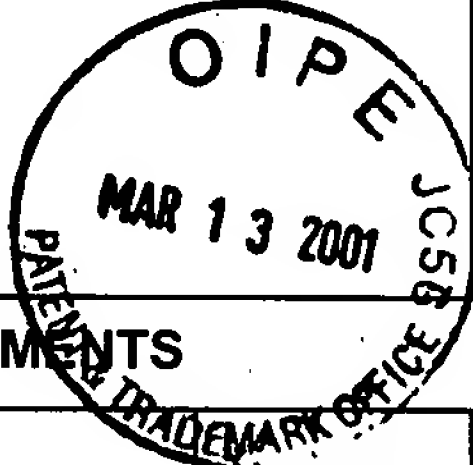
| | |
|-----------------------------|----------------------------------|
| EXAMINER SW _____ | DATE CONSIDERED 9/7/01 |
|-----------------------------|----------------------------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

RECEIVED

MAR 20 2001


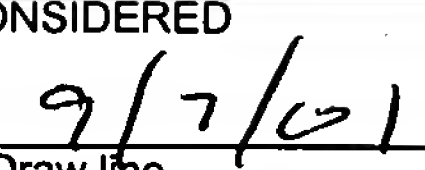
| | | | | | |
|--|--|---|--|---|--|
| FORM PTO-1449 SET I INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | Docket No. (optional) 244/067 (prev. 6646-130N5) Applicant Ronald A. Katz Filing Date June 28, 1999 | | Application No. 09/340,618 Group Art Unit 2648 | |
|--|--|---|--|---|--|



| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------------|------|------|-------|----------|-------------------------------|
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------|------|---------|-------|----------|----------------------------|
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| | | | | | | |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | |
|--|---|
| SW | Levinson, S.E., et al., "A Conversational-Mode Airline Information and Reservation System Using Speech Input and Output", <u>The Bell System Technical Journal</u> , Jan. 1980, Vol. 59, No. 1, pp. 119-137 |
| | Emerson, S.T., "Voice Response Systems - Technology to the Rescue for Business Users", <u>Speech Technology</u> , Jan/Feb '83, pp. 99-103 - (Article) |
| | Moslow, Jim, "Emergency reporting system for small communities", <u>Telephony</u> , Feb. 11, 1985, pp. 30-32, 34 - (Article) |
| | Rabiner, L.R., et al., "Digital Techniques for Computer Voice Response: Implementation and Applications", <u>Proceedings Of The IEEE</u> , Apr. 1976, Vol. 64, No. 4, pp. 416-432 - (Article) |
| | Moosemiller, J.P., "AT&T's CONVERSANT™ I Voice System" <u>Speech Technology</u> , Mar/Apr. 1986, pp. 88-93 - (Article) |
| | Frank, R.J., et al., "No. 4 ESS: Mass Announcement Capability", <u>The Bell System Technical Journal</u> , July/Aug. 1981, Vol. 60, No. 6, Part 2, pp. 1049-1081 - (Chapter from a Book) |
| | "Chapter I General Description" <u>D.I.A.L. PRM/Release 3 - Version 2</u> Mar. 1987 (Product Reference Manual) |
| | "Announcing Release 3.3" <u>D-A-S-H- D.I.A.L. Application and Support Hints</u> , Jan/Feb. Mar. 1987, Vol. 3, No. 1 - (Brochure) |
| | "D.I.A.L. Software Release 4", <u>OPCOM</u> , Jan. 1988, Version 1 - (Product Reference Manual) |
| | Brady, R.L., et al., "Telephone Identifier Interface", <u>IBM Technical Disclosure Bulletin</u> , Oct. 1976, Vol. 19, No. 5, pp. 1569-1571 - (Article) |
| | Corbett, A.J., "Telephone Enquiry System Using Synthetic Speech", <u>University of Essex</u> , Dec. 1974, (Thesis) |
| | Yoshizawa, K., et al., "Voice Response System for Telephone Betting", <u>Hitachi Review</u> , June 1977, Vol. 26, No. 6 - (Article) |
| SW | Sagawa, S., et al., "Automatic Seat Reservation By Touch-Tone Telephone", <u>Second USA Japan Computer Conference</u> , 1975, Vol. 2, pp. 290-294 - (Article) |

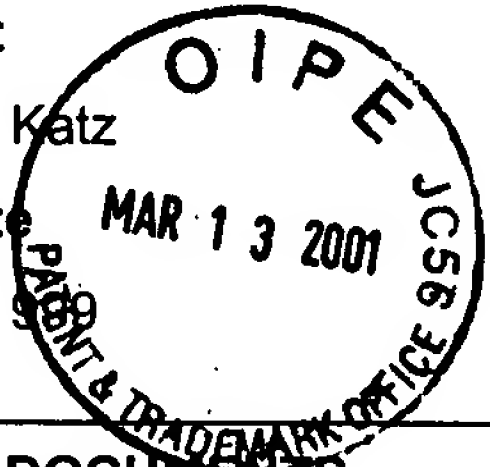
| | |
|--|---|
| EXAMINER <div style="text-align: center; font-size: 1.5em; margin-top: 10px;">  </div> | DATE CONSIDERED <div style="text-align: center; font-size: 1.5em; margin-top: 10px;">  </div> |
|--|---|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

RECEIVED

 MAR 20 2001
 Technology Center 2600

| | | | | | |
|--|--|---|--|---|--|
| FORM PTO-1449 SET I INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | Docket No. (optional) 244/067 (prev. 6646-130N5) Applicant Ronald A. Katz Filing Date June 28, 1989 | | Application No. 09/340,618 Group Art Unit 2648 | |
|--|--|---|--|---|--|



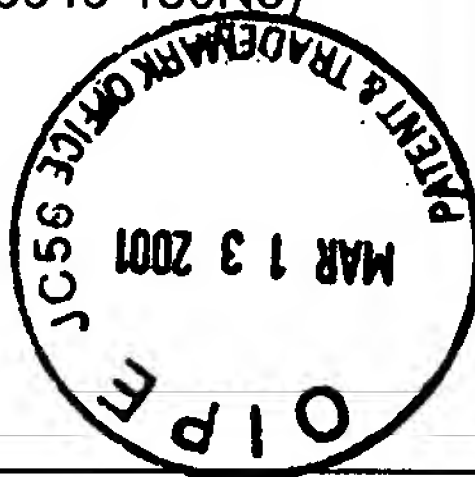
| U.S. PATENT DOCUMENTS | | | | | | |
|---|---|------|---------|-------------------------------|----------|-------------------------------|
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | |
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
| SW | Smith, S.L., "Computer-Generated Speech and Man-Computer Interaction", <u>Human Factors</u> , 1970, 12(2), pp. 215-223 - (Article) | | | | | |
| | Newhouse, A., et al., "On The Use Of Very Low Cost Terminals", <u>University of Houston</u> , pp. 240-249 - (Paper) (Undated) | | | | | |
| | Mullen, R.W., "Telephone - home's 'friendliest' Computer", <u>Inside Telephone Engineer And Management</u> , May 15, 1985, Vol 89, No. 10, - (Article) | | | | | |
| | "Telephone Computing Entering Service Bureau Business", <u>American Banker</u> , July 5, 1979 - (Article) | | | | | |
| | Kutler, Jeffrey, "Technology, System Sharing Improve Phone Banking Outlook", <u>American Banker</u> , Dec. 7, 1979, Vol. CXLIV, No. 237 - (Article) | | | | | |
| | Kutler, Jeffrey, "Phone Bill Paying Accessed by Pioneer", <u>American Banker</u> , Dec. 7, 1979, Vol. CXLIV, No. 237 - (Article) | | | | | |
| | "User's Guide", <u>Dowphone</u> (Undated) | | | | | |
| | "Audiotex Information From Dow Jones", <u>The Computer Review</u> , Nov. 1984, Vol. 2, No. 1 - (Article) | | | | | |
| | "Dow Phone Adds Innovest Systems' Technical Analysis Reports" <u>IDP Report</u> , Jan. 3, 1986 - (Report) | | | | | |
| | Perdue, R.J., et al., "Conversant 1 Voice System: Architecture and Applications", <u>AT&T Technical Journal</u> , Sept/Oct. 1986 - (Article) | | | | | |
| | Martin, James, "Design of Man-Computer Dialogues", <u>IBM System Research Institute</u> , Chapter 16, pp. 283-306 - (Chapter from a Book) (Undated) | | | | | |
| | Kaiserman, D.B., "The Role Of Audio Response In Data Collection Systems", <u>Proceedings of the Technical Sessions, Paleis des Expositions, Geneva, Switzerland, June 17-19, 1980</u> , pp. 247-251 - (Article) | | | | | |
| SW | Boies, S.J., et al., "User Interface for Audio Communication System", <u>IBM Technical Disclosure Bulletin</u> , Dec. 1982, Vol. 25, No. 7A, pp. 3371-3377 - (Article) | | | | | |
| EXAMINER SW _____ | | | | DATE CONSIDERED 9/7/01 | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | | | | | | |

RECEIVED

MAR 20 2001

Technology Center 2600

| | | |
|----------------------------|----------------------------|-----------------|
| FORM PTO-1449 | Docket No. (optional) | Application No. |
| SUPPLEMENTAL II | 244/067 (prev. 6646-130N5) | 09/340,618 |
| INFORMATION DISCLOSURE | Applicant | Group Art Unit |
| CITATION IN AN APPLICATION | Ronald A. Katz | 2648 |
| | Filing Date | |
| | June 28, 1999 | |



U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|-----------------|------------|-----------------|-------|----------|----------------------------|
| SW | 3,246,082 | 04/12/1966 | Levy | ----- | ----- | ----- |
| | 3,393,272 | 07/16/1968 | Hanson | ----- | ----- | ----- |
| | 3,556,530 | 01/19/1971 | Barr | ----- | ----- | ----- |
| | 3,688,126 | 08/29/1972 | Klein | ----- | ----- | ----- |
| | 3,794,774 | 02/26/1974 | Kemmerly et al. | ----- | ----- | ----- |
| | 3,909,553 | 09/30/1975 | Marshall | ----- | ----- | ----- |
| | 3,934,095 | 01/24/1978 | Matthews et al. | ----- | ----- | ----- |
| | 3,947,972 | 04/06/1976 | Freeman | ----- | ----- | ----- |
| | 3,950,618 | 04/13/1976 | Bloisi | ----- | ----- | ----- |
| | 4,017,835 | 04/12/1977 | Randolph | ----- | ----- | ----- |
| SW | 4,078,316 | 03/14/1978 | Freeman | ----- | ----- | ----- |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|----|--------------------------|------------|-----------|-------|----------|--------------------|
| SW | 66113/81 Pat. No. 543302 | 07/16/1981 | Australia | ----- | ----- | ----- |
| | 1,022,674 | 12/13/1977 | Canada | ----- | ----- | ----- |
| | 1,025,118 | 01/24/1978 | Canada | ----- | ----- | ----- |
| | 1,056,500 | 06/12/1979 | Canada | ----- | ----- | ----- |
| SW | 1,059,621 | 07/31/1979 | Canada | ----- | ----- | ----- |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|---|
| SW | Borison, V.S., "TRANSACTION - telephone gets the fact at the point of sale", <u>Bell Laboratories Record</u> , Oct. 1975, pp. 377-383 - (Article) |
| SW | Demeautis, M., et al., "The TV 200 A Transactional Telephone", <u>Commutation & Transmission</u> n 5, 1985, pp. 71-82 - (Article) |

RECEIVED

MAR 20 2001

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
| SW | 9/7/01 |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. Technology Center 2600

| | | | | | |
|--|--|---|--|---|--|
| FORM PTO-1449 SUPPLEMENTAL II INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | Docket No. (optional) 244/067 (prev. 6646-130N5) Applicant Ronald A. Katz Filing Date MAR 13 2001 June 28, 1999 | | Application No. 09/340,618 Group Art Unit 2648 <div style="text-align: center; font-size: 1.2em;"> RECEIVED MAR 20 2001 </div> | |
|--|--|---|--|---|--|

U.S. PATENT DOCUMENTS
Technology Center 2600

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|-----------------|------------|-----------------|-------|----------|----------------------------|
| SW | 4,090,038 | 05/16/1978 | Biggs | ----- | ----- | ----- |
| | 4,145,578 | 03/20/1979 | Orriss | ----- | ----- | ----- |
| | 4,191,860 | 03/04/1980 | Weber | ----- | ----- | ----- |
| | 4,194,089 | 03/18/1980 | Hashimoto | ----- | ----- | ----- |
| | 4,243,844 | 01/06/1981 | Waldman | ----- | ----- | ----- |
| | 4,255,618 | 03/10/1981 | Danner et al. | ----- | ----- | ----- |
| | 4,264,924 | 04/28/1981 | Freeman | ----- | ----- | ----- |
| | 4,264,925 | 04/28/1981 | Freeman et al. | ----- | ----- | ----- |
| | 4,277,649 | 07/07/1981 | Sheinbein | ----- | ----- | ----- |
| | 4,290,141 | 09/15/1981 | Anderson et al. | ----- | ----- | ----- |
| SW | 4,314,103 | 02/02/1982 | Wilson | ----- | ----- | ----- |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|----|-----------------|------------|---------|-------|----------|--------------------------|
| SW | 1,225,759 | 08/18/1987 | Canada | ----- | ----- | ----- |
| | Pub. 0,249,575 | 12/16/1987 | EPC | ----- | ----- | ----- |
| | Pub. 0,295,837 | 12/21/1988 | EPC | ----- | ----- | ----- |
| | Pub. 0,342,295 | 11/23/1989 | EPC | ----- | ----- | ----- |
| | Pub. 0,434,181 | 06/26/1991 | EPC | ----- | ----- | ----- |

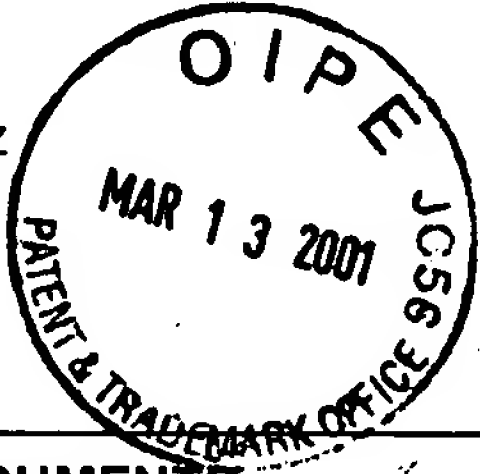
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|--|
| SW | Eriksson, G., et al., "Voice and Data Workstations and Services in the ISDN", <u>Ericsson Review</u> , May 1984, pp. 14-19 - (Article) |
| | Schrage, Michael, "A Game Von Meister in Pursuit of Profits", <u>Washington Post</u> , Sept. 23, 1985 - (Article) |
| SW | Svigals, J., "Low Cost Point-Of-Sale Terminal", <u>IBM Technical Disclosure Bulletin</u> , Sept. 1982, Vol. 25, No. 4, p. 1835 |

| | |
|--|---|
| EXAMINER <div style="font-size: 1.5em; margin-top: 10px;">SW</div> | DATE CONSIDERED <div style="font-size: 1.5em; margin-top: 10px;">9/7/01</div> |
|--|---|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

| | | | | | |
|--|--|---|--|--|--|
| FORM PTO-1449 SUPPLEMENTAL II INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | Docket No. (optional) 244/067 (prev. 6646-130N5) Applicant Ronald A. Katz Filing Date June 28, 1999 | | Application No. 09/340,618 Group Art Unit 2648 <div style="text-align: center;"> RECEIVED MAR 20 2001 </div> | |
|--|--|---|--|--|--|



| U.S. PATENT DOCUMENTS | | | | | Technology Center 2600 | |
|--|-----------------|------------------|-----------------|-------|------------------------|----------------------------|
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| <div style="font-size: 2em;">PFC</div> <div style="font-size: 2em;">MB</div> | 4,345,315 | 08/17/1982 | Cadotte et al. | ----- | ----- | ----- |
| | 4,355,207 | 10/19/1982 | Curtin | ----- | ----- | ----- |
| | 4,376,875 | 03/15/1983 | Beirne | ----- | ----- | ----- |
| | 4,398,708 | 08/16/1983 | Goldman et al. | ----- | ----- | ----- |
| | 4,439,636 | 03/27/1984 | Newkirk et al. | ----- | ----- | ----- |
| | 4,468,528 | 08/28/1984 | Reece et al. | ----- | ----- | ----- |
| | 4,489,438 | 12/18/1984 | Hughes | ----- | ----- | ----- |
| | 4,521,643 | 06/04/1985 | Dupuis et al. | ----- | ----- | ----- |
| | 4,523,055 | 06/11/1985 | Hohl et al. | ----- | ----- | ----- |
| | 4,532,378 | 07/30/1985 | Nakayama et al. | ----- | ----- | ----- |
| 4,566,030 | 01/21/1986 | Nickerson et al. | ----- | ----- | ----- | |
| 4,570,930 | 02/18/1986 | Matheson | ----- | ----- | ----- | |


| FOREIGN PATENT DOCUMENTS | | | | | | |
|--|-----------------|-----------------|-----------------|-------|----------|--------------------------|
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| <div style="font-size: 2em;">PFC</div> <div style="font-size: 2em;">MB</div> | Pub. 52-17740 | 09/02/1977 | Japan | ----- | ----- | Yes |
| | Pub. 56-152365 | 11/25/1981 | Japan | ----- | ----- | No |
| | Pub. 62-239757 | 10/20/1987 | Japan | ----- | ----- | No |
| | WO88/02966 | 04/21/1988 | PCT Publication | ----- | ----- | ----- |
| | WO88/05985 | 08/11/1988 | PCT Publication | ----- | ----- | ----- |
| WO89/02139 | 03/09/1989 | PCT Publication | ----- | ----- | ----- | |


| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | |
|--|---|
| <div style="font-size: 2em;">PFC</div> <div style="font-size: 2em;">MB</div> | Turbat, A., "Telepayment And Electronic Money The Smart Card", <u>Commutation & Transmission</u> n 5, 1982, pp. 11-20 - (Article) "Voice Mail", <u>Sound & Communications</u> , April 1983, Vol. 28, No. 12, pp. 84-85 - (Article) |

| | |
|---|--|
| EXAMINER <div style="font-size: 2em;">SW</div> | DATE CONSIDERED <div style="font-size: 2em;">9/7/01</div> |
|---|--|

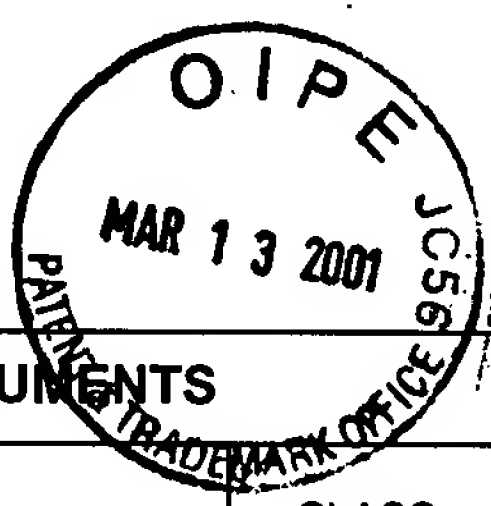
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

| | | | | | |
|--|--|---|--|---|--|
| FORM PTO-1449 SUPPLEMENTAL II INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | Docket No. (optional) 244/067 (prev. 6646-130N5) Applicant Ronald A. Katz Filing Date June 28, 1999 | | Application No. 09/340,618 Group Art Unit 2648 <div style="text-align: right;"> MAR 20 2001 Technology Center 2600 </div> | |
|--|--|---|--|---|--|

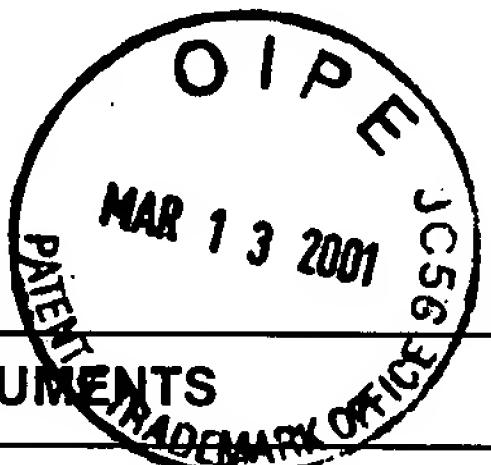


| U.S. PATENT DOCUMENTS | | | | | | |
|---|--|------------|-----------------|---------------------------|----------|----------------------------|
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| SW | 4,577,062 | 03/18/1986 | Hilleary et al. | ----- | ----- | ----- |
| | 4,577,067 | 03/18/1986 | Levy et al. | ----- | ----- | ----- |
| | 4,578,700 | 03/25/1986 | Roberts et al. | ----- | ----- | ----- |
| | 4,580,012 | 04/01/1986 | Matthews et al. | ----- | ----- | ----- |
| | 4,584,602 | 04/22/1986 | Nakagawa | ----- | ----- | ----- |
| | 4,587,379 | 05/06/1986 | Masuda | ----- | ----- | ----- |
| | 4,611,094 | 09/09/1986 | Asmuth et al. | ----- | ----- | ----- |
| | 4,625,276 | 11/25/1986 | Benton et al. | ----- | ----- | ----- |
| | 4,630,200 | 12/16/1986 | Ohmae et al. | ----- | ----- | ----- |
| | 4,630,201 | 12/16/1986 | White | ----- | ----- | ----- |
| SW | 4,634,809 | 01/06/1987 | Paulsson et al. | ----- | ----- | ----- |
| FOREIGN PATENT DOCUMENTS | | | | | | |
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| SW | WO89/09530 | 10/05/1989 | PCT Publication | ----- | ----- | ----- |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
| SW | Aso, Satoshi, "Trends and Applications of Voice Output Devices", 2209 J.E.E. Journal of Electronic Engineering, Feb. 1982, Vol. 19, No. 182, pp. 102-107 - (Article) | | | | | |
| | | | | | | |
| | | | | | | |
| EXAMINER | SW  | | | DATE CONSIDERED 9/7/01 | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | | | | | | |

| | | | | | | |
|--|------------------------|---|--------------------|---|-----------------|-----------------------------------|
| FORM PTO-1449 SUPPLEMENTAL II INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | Docket No. (optional) 244/067 (prev. 6646-130N5) Applicant Ronald A. Katz Filing Date June 28, 1999 | | Application No. 09/340,618 Group Art Unit 2648 <div style="text-align: center;"> RECEIVED MAR 20 2001 </div> | | |
| <div style="display: flex; justify-content: space-between; align-items: center;"> <div> U.S. PATENT DOCUMENTS </div> <div style="text-align: right;"> Technology Center 2600 </div> </div> | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| <i>SW</i> <div style="border-left: 1px solid black; height: 100px; margin: 0 auto; width: 20px;"></div> | 4,658,417 | 04/14/1987 | Hashimoto et al. | ----- | ----- | ----- |
| | 4,674,044 | 06/16/1987 | Kalmus et al. | ----- | ----- | ----- |
| | 4,697,282 | 09/29/1987 | Winter et al. | ----- | ----- | ----- |
| | 4,706,275 | 11/10/1987 | Kamil | ----- | ----- | ----- |
| | 4,745,468 | 05/17/1988 | Von Kohorn | ----- | ----- | ----- |
| | 4,756,020 | 07/05/1988 | Fodale | ----- | ----- | ----- |
| | 4,761,684 | 08/02/1988 | Clark et al. | ----- | ----- | ----- |
| | 4,788,682 | 11/29/1988 | Vij et al. | ----- | ----- | ----- |
| | 4,788,715 | 11/29/1988 | Lee | ----- | ----- | ----- |
| | 4,797,913 | 01/10/1989 | Kaplan et al. | ----- | ----- | ----- |
| | 4,805,209 | 02/14/1989 | Baker, Jr., et al. | ----- | ----- | ----- |
| | <i>SW</i> | 4,812,843 | 03/14/1989 | Champion III, et al. | ----- | ----- |
| FOREIGN PATENT DOCUMENTS | | | | | | |
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| EXAMINER <div style="text-align: center; font-size: 1.5em;"> <i>SW</i> </div> | | | | DATE CONSIDERED <div style="text-align: center; font-size: 1.5em;"> 9/17/01 </div> | | |
| <small>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.</small> | | | | | | |

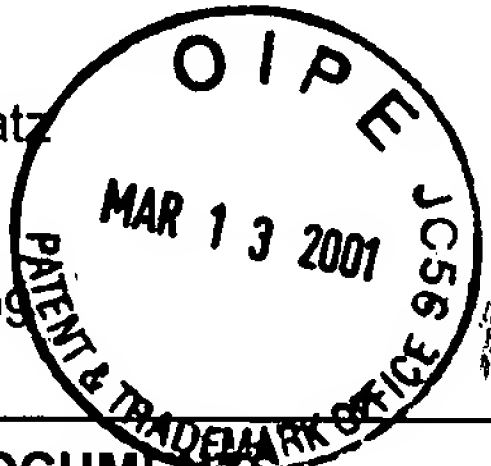


| | | | | | |
|--|--|---|--|--|--|
| FORM PTO-1449 SUPPLEMENTAL II INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | Docket No. (optional) 244/067 (prev. 6646-130N5) Applicant Ronald A. Katz Filing Date June 28, 1999 | | Application No. 09/340,618 Group Art Unit 2648 <div style="text-align: center;"> RECEIVED MAR 20 2001 Technology Center 2600 </div> | |
|--|--|---|--|--|--|




| U.S. PATENT DOCUMENTS | | | | | | |
|---|-----------------|------------|----------------|-----------------|----------|----------------------------|
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| <i>SW</i> <div style="border-left: 1px solid black; height: 100px; margin: 0 auto; width: 20px;"></div> | 4,815,121 | 03/21/1989 | Yoshida | ----- | ----- | ----- |
| | 4,827,500 | 05/02/1989 | Binkerd et al. | ----- | ----- | ----- |
| | 4,893,328 | 01/09/1990 | Peacock | ----- | ----- | ----- |
| | 4,896,345 | 01/23/1990 | Thorne | ----- | ----- | ----- |
| | 4,907,079 | 03/06/1990 | Turner et al. | ----- | ----- | ----- |
| | 4,937,853 | 06/26/1990 | Brule et al. | ----- | ----- | ----- |
| | 4,972,461 | 11/20/1990 | Brown et al. | ----- | ----- | ----- |
| | 5,001,710 | 03/19/1991 | Gawrys et al. | ----- | ----- | ----- |
| <i>SW</i> | 5,003,574 | 03/26/1991 | Denq et al. | ----- | ----- | ----- |
| FOREIGN PATENT DOCUMENTS | | | | | | |
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | |
| <i>SW</i> | | | | 9/7/21 | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | | | | | | |

| | | | | | |
|---|--|---|--|---|--|
| FORM PTO-1449 SUPPLEMENTAL III INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | Docket No. (optional) 244/067 (prev. 6646-130N5) Applicant Ronald A. Katz Filing Date June 28, 1999 | | Application No. 09/340,618 Group Art Unit 2648 <div style="text-align: center;"> RECEIVED MAR 20 2001 </div> | |
|---|--|---|--|---|--|



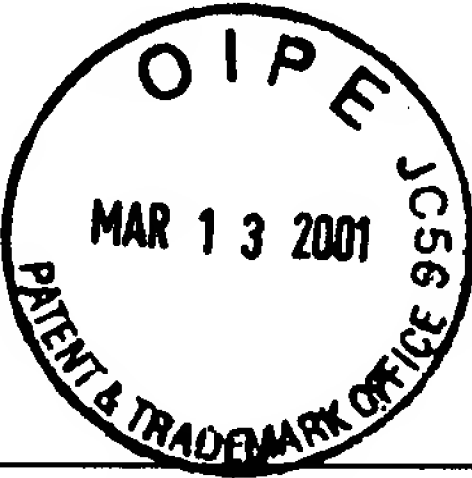
| U.S. PATENT DOCUMENTS | | | | | | |
|---|-----------------|------------|-----------------|-----------------|----------|----------------------------|
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| <i>SW</i> <i>SW</i> | 3,594,004 | 07/20/1971 | Barr | ----- | ----- | ----- |
| | 3,998,465 | 12/21/1976 | Mascola | ----- | ----- | ----- |
| | 4,121,052 | 10/17/1978 | Richard | ----- | ----- | ----- |
| | 4,586,707 | 05/06/1986 | McNeight et al. | ----- | ----- | ----- |
| | 4,781,377 | 11/01/1988 | McVean et al. | ----- | ----- | ----- |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | |
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| <i>SW</i> | 0 120 322 | 02/27/1984 | EPC | ----- | ----- | No |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| EXAMINER | <i>SLW</i> | | | DATE CONSIDERED | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | | | | | | |

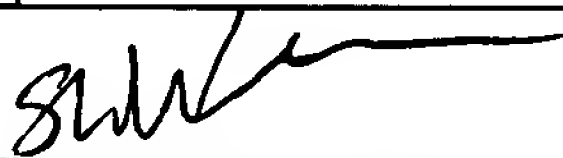
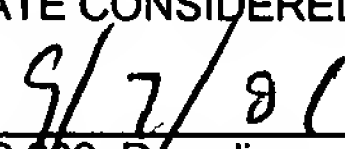
| | | | | | |
|--|--|---|--|--|--|
| FORM PTO-1449 SUPPLEMENTAL IV INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | Docket No. (optional) 244/067 (prev. 6646-130N5) Applicant Ronald A. Katz Filing Date June 28, 1999 | | Application No. 09/340,618 Group Art Unit 2648 <div style="text-align: center; font-size: 1.2em;"> RECEIVED MAR 20 2001 </div> | |
|--|--|---|--|--|--|



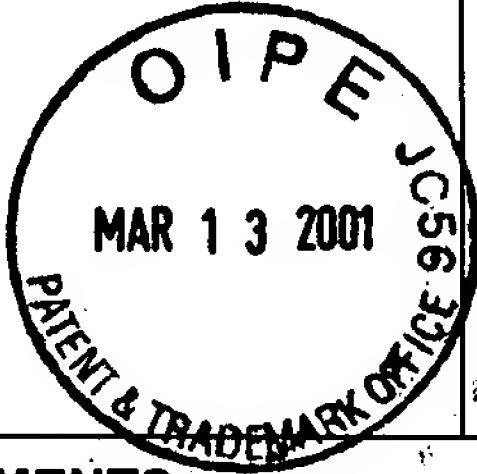
| U.S. PATENT DOCUMENTS | | | | | Technology Center 2600 | |
|---|---|-----------------------|------------------|---|------------------------|----------------------------|
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| SW | 2,902,541 | 09/01/59 | Singleton | ----- | ----- | ----- |
| | 3,394,246 | 07/23/68 | Goldman | ----- | ----- | ----- |
| | 3,544,769 | 12/01/70 | Hedin | ----- | ----- | ----- |
| | 3,617,638 | 11/02/71 | Jochimsen et al. | ----- | ----- | ----- |
| | 3,696,335 | 10/03/72 | Lemelson | ----- | ----- | ----- |
| | 3,800,283 | 03/26/74 | Gropper | ----- | ----- | ----- |
| | 3,881,160 | 04/29/75 | Ross | ----- | ----- | ----- |
| | 3,889,050 | 06/10/75 | Thompson | ----- | ----- | ----- |
| | 3,912,874 | 10/14/75 | Botterell et al. | ----- | ----- | ----- |
| | 3,918,174 | 11/11/75 | Miller et al. | ----- | ----- | ----- |
| FOREIGN PATENT DOCUMENTS | | | | | | |
| | DOCUMENT NUMBER | DATE (Publ. Dates) | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| SW | OS 2929416 | 02/05/81 | Germany | ----- | ----- | ----- |
| SW | OS 3726366 | 02/11/88 | Germany | ----- | ----- | ----- |
| SW | 2184327A | 06/17/87 | United Kingdom | ----- | ----- | ----- |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
| SW | Kroemer, F., "TELEBOX", Unterrichtsblätter, year 38/1985, No. 4, pp. 131-141 (Article) - no translation | | | | | |
| SW | Kroemer, F., "TELEBOX", Unterrichtsblätter, year 41/1988, No. 2, pp. 67-83 (Article) - no translation | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | |
| <div style="font-size: 1.5em; font-family: cursive;">SW</div> | | | | <div style="font-size: 1.5em; font-family: cursive;">8/7/01</div> | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | | | | | | |

| | | | | | |
|--|--|---|--|---|--|
| FORM PTO-1449 SUPPLEMENTAL IV INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | Docket No. (optional) 244/067 (prev. 6646-130N5) Applicant Ronald A. Katz Filing Date June 28, 1999 | | Application No. 09/340,618 Group Art Unit 2648 <div style="text-align: center;"> RECEIVED MAR 20 2001 Technology Center 2600 </div> | |
|--|--|---|--|---|--|



| U.S. PATENT DOCUMENTS | | | | | | |
|---|---|-----------------------|-----------------|--|----------|----------------------------|
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| <i>SW</i> <div style="writing-mode: vertical-rl; transform: rotate(180deg);"> per PL mb </div> | 4,054,756 | 10/18/77 | Comella et al. | ----- | ----- | ----- |
| | 4,117,278 | 09/26/78 | Ehrlich et al. | ----- | ----- | ----- |
| | 4,162,377 | 07/24/79 | Mearns | ----- | ----- | ----- |
| | 4,191,376 | 03/04/80 | Goldman | ----- | ----- | ----- |
| | 4,241,942 | 12/30/80 | Bachman | ----- | ----- | ----- |
| | 4,242,539 | 12/30/80 | Hashimoto | ----- | ----- | ----- |
| | 4,299,637 | 11/10/81 | Oberdeck et al. | ----- | ----- | ----- |
| | 4,348,554 | 09/07/82 | Asmuth | ----- | ----- | ----- |
| | 4,360,827 | 11/23/82 | Braun | ----- | ----- | ----- |
| | 4,451,087 | 09/10/85 | Comstock | ----- | ----- | ----- |
| <i>SW</i> | 4,490,583 | 12/25/84 | Bednarz et al. | ----- | ----- | ----- |
| FOREIGN PATENT DOCUMENTS | | | | | | |
| | DOCUMENT NUMBER | DATE (Publ. Dates) | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| <i>SW</i> <div style="writing-mode: vertical-rl; transform: rotate(180deg);"> per PL mb </div> | 0 229 170 A | 07/22/87 | EPC | ----- | ----- | ----- |
| | 0 568 114 A | 11/03/93 | EPC | ----- | ----- | ----- |
| | 0 620 669 A | 10/19/94 | EPC | ----- | ----- | ----- |
| | 500138/88 | 01/14/88 | Japan | ----- | ----- | ----- |
| | <i>SW</i> | 298158/90 | 12/20/90 | Japan | ----- | ----- |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
| <i>SW</i> | C.R. Newson, "Merlin Voice Mail VM600," British Telecommunications Engineering, vol. 4, April 1985, pp. 32-35 | | | | | |
| EXAMINER <div style="text-align: center;">  </div> | | | | DATE CONSIDERED <div style="text-align: center;">  </div> | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | | | | | | |

| | | | | | |
|--|--|---|--|---|--|
| FORM PTO-1449 SUPPLEMENTAL IV INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | Docket No. (optional) 244/067 (prev. 6646-130N5) Applicant Ronald A. Katz Filing Date June 28, 1999 | | Application No. 09/340,618 Group Art Unit 2648 <div style="text-align: center;"> RECEIVED MAR 20 2001 Technology Center 2600 </div> | |
|--|--|---|--|---|--|



| U.S. PATENT DOCUMENTS | | | | | | |
|--|--------------------|----------|----------------|-------|----------|-------------------------------|
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| <div style="font-size: 2em;">PEN</div> <div style="font-size: 2em;">SW</div> <div style="font-size: 2em;">MS</div> | 4,555,594 | 11/26/85 | Friedes et al. | ----- | ----- | ----- |
| | 4,562,342 | 12/31/85 | Solo | ----- | ----- | ----- |
| | 4,567,359 | 01/28/86 | Lockwood | ----- | ----- | ----- |
| | 4,582,956 | 04/15/86 | Doughty | ----- | ----- | ----- |
| | 4,591,190 | 03/27/86 | Clark | ----- | ----- | ----- |
| | 4,614,367 | 09/30/86 | Breen | ----- | ----- | ----- |
| | 4,652,998 | 03/24/87 | Koza et al. | ----- | ----- | ----- |
| | 4,663,777 | 05/05/87 | Szeto | ----- | ----- | ----- |
| | 4,671,512 | 06/09/87 | Bachman et al. | ----- | ----- | ----- |
| | 4,677,553 | 06/30/87 | Roberts et al. | ----- | ----- | ----- |
| SW | 4,694,490 | 09/15/87 | Harvey et al. | ----- | ----- | ----- |

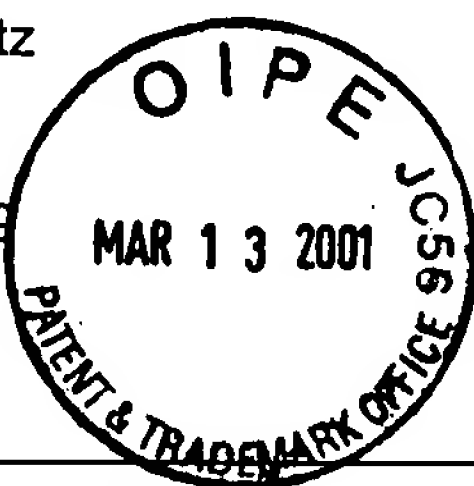
| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------|-----------------------|----------------|-------|----------|-----------------------|
| | DOCUMENT NUMBER | DATE (Publ. Dates) | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| SW | 41855/91 | 02/22/91 | Japan | ----- | ----- | ----- |
| SW | 2 230 403 A | 10/17/90 | United Kingdom | ----- | ----- | ----- |
| SW | 2,009,937-2 | 08/21/90 | Canada | ----- | ----- | ----- |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | |
|---|--|
| <div style="font-size: 2em;">SW</div> <div style="font-size: 2em;">SW</div> <div style="font-size: 2em;">SW</div> | A.S. Yatagai, "Telephonic Voice Synthesis Systems," Telecommunications, Aug. 1985, pp. 56h-l, 68 A.J. Waite, "Getting Personal With New Technologies For Telemarketers," DM News, Feb. 15, 1987 at 50 "Shopping via a network is no longer just talk," Data Communications, Aug. 1981 at 43 "Growth-Oriented Systems, " Restaurant Technology, Nation's Restaurant News Newspaper, Jul. 1, 1985 at 51 |

| | |
|--|---|
| EXAMINER <div style="font-size: 2em;">SW</div> | DATE CONSIDERED <div style="font-size: 2em;">9/7/01</div> |
|--|---|


EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

| | | | | | |
|--|--|---|--|--|--|
| FORM PTO-1449 SUPPLEMENTAL IV INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | Docket No. (optional) 244/067 (prev. 6646-130N5) Applicant Ronald A. Katz Filing Date June 28, 1999 | | Application No. 09/340,618 Group Art Unit 2648 <div style="text-align: center; font-size: 1.2em;"> RECEIVED MAR 20 2001 Technology Center 2600 </div> | |
|--|--|---|--|--|--|



| U.S. PATENT DOCUMENTS | | | | | | |
|---|--|-----------------------|-----------------|--|----------|----------------------------|
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| SW | 4,704,725 | 11/03/87 | Harvey et al. | ----- | ----- | ----- |
| | 4,716,583 | 12/29/87 | Groner et al. | ----- | ----- | ----- |
| | 4,764,666 | 08/16/88 | Bergeron | ----- | ----- | ----- |
| | 4,766,604 | 08/23/88 | Axberg | ----- | ----- | ----- |
| | 4,774,655 | 09/27/88 | Kollin et al. | ----- | ----- | ----- |
| | 4,788,718 | 11/29/88 | McNabb et al. | ----- | ----- | ----- |
| | 4,796,293 | 01/03/89 | Blinken et al. | ----- | ----- | ----- |
| | 4,797,910 | 01/10/89 | Daudelin | ----- | ----- | ----- |
| | 4,842,278 | 06/27/89 | Markowicz | ----- | ----- | ----- |
| | 4,847,890 | 07/11/89 | Solomon et al. | ----- | ----- | ----- |
| | 4,882,473 | 11/21/89 | Bergeron et al. | ----- | ----- | ----- |
| | SW | 4,894,857 | 01/16/90 | Szlam et al. | ----- | ----- |
| FOREIGN PATENT DOCUMENTS | | | | | | |
| | DOCUMENT NUMBER | DATE (Publ. Dates) | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| SW | 9002131 | 08/21/90 | France | ----- | ----- | ----- |
| SW | DE 4005365 A1 | 08/23/90 | Germany | ----- | ----- | ----- |
| SW | WO93/05483 | 03/18/1993 | PCT | ----- | ----- | ----- |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
| SW | "Let your fingers do the tapping... ..and the computer the talking," Modern Office Tech., May 1984 at 80 | | | | | |
| SW | "American Software unveils systems for IBM mainframes," Computerworld, Mar. 26, 1984 at 59 | | | | | |
| SW | "Business Units Get Order Entry," Computerworld, July 12, 1982 at 36 | | | | | |
| EXAMINER SW | | | | DATE CONSIDERED 9/11/01 | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | | | | | | |

| | | | | | |
|--|--|---|--|---|--|
| FORM PTO-1449 SUPPLEMENTAL IV INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | Docket No. (optional) 244/067 (prev. 6646-130N5) Applicant Ronald A. Katz Filing Date June 28, 1999 | | Application No. 09/340,618 Group Art Unit 2648 <div style="text-align: center;"> RECEIVED MAR 20 2001 Technology Center 2600 </div> | |
|--|--|---|--|---|--|



| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-----------------|----------|-------------------|-------|----------|----------------------------|
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| SW | 4,899,375 | 02/06/90 | Bauer et al. | ----- | ----- | ----- |
| | 4,942,598 | 07/17/90 | Davis | ----- | ----- | ----- |
| | 4,964,157 | 10/16/90 | Aoshima | ----- | ----- | ----- |
| | 4,965,825 | 10/23/90 | Harvey et al. | ----- | ----- | ----- |
| | 4,969,185 | 11/06/90 | Dorst et al. | ----- | ----- | ----- |
| | 5,017,917 | 05/21/91 | Fisher et al. | ----- | ----- | ----- |
| | 5,018,736 | 05/28/91 | Pearson et al. | ----- | ----- | ----- |
| | 5,023,904 | 06/11/91 | Kaplan et al. | ----- | ----- | ----- |
| | 5,046,183 | 09/03/91 | Dorst et al. | ----- | ----- | ----- |
| | 5,083,272 | 01/21/92 | Walker et al. | ----- | ----- | ----- |
| | 5,097,528 | 03/17/92 | Gursahaney et al. | ----- | ----- | ----- |
| | 5,109,414 | 04/28/92 | Harvey et al. | ----- | ----- | ----- |
| SW | 5,127,003 | 06/30/92 | Doll, Jr. et al. | ----- | ----- | ----- |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------|------|---------|-------|----------|--------------------------|
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | |
|--|--|
| | |
| | |
| | |

| | |
|--|---|
| EXAMINER <div style="text-align: center; font-size: 1.5em;">SW</div> | DATE CONSIDERED <div style="text-align: center; font-size: 1.5em;">9/7/01</div> |
|--|---|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

| | | |
|--|--|--------------------------------------|
| FORM PTO-1449 SUPPLEMENTAL IV INFORMATION DISCLOSURE CITATION IN AN APPLICATION | Docket No. (optional) 244/067 (prev. 6646-130N5) | Application No. 09/340,618 |
| | Applicant Ronald A. Katz | Group Art Unit 2648 |
| Filing Date June 28, 1999 | | |



U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|-----------------|----------|------------------|-------|----------|----------------------------|
| SW | 5,146,491 | 09/08/92 | Silver et al. | ----- | ----- | ----- |
| | 5,181,238 | 01/19/93 | Medamana et al. | ----- | ----- | ----- |
| | 5,233,654 | 08/03/93 | Harvey et al. | ----- | ----- | ----- |
| | 5,255,183 | 10/19/93 | Katz (Penina) | ----- | ----- | ----- |
| | 5,263,723 | 11/23/93 | Pearson et al. | ----- | ----- | ----- |
| | 5,333,185 | 07/26/94 | Burke et al. | ----- | ----- | ----- |
| | 5,335,277 | 08/02/94 | Harvey et al. | ----- | ----- | ----- |
| | 5,351,276 | 09/27/94 | Doll Jr., et al. | ----- | ----- | ----- |
| SW | 5,353,335 | 10/04/94 | D'Urso et al. | ----- | ----- | ----- |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|--|-----------------|------|---------|-------|----------|--------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

RECEIVED
MAR 20 2001
 Technology Center 2600

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|--|
| | |
| | |
| | |

| | |
|-----------------------|----------------------------------|
| EXAMINER SW | DATE CONSIDERED 2/2/01 |
|-----------------------|----------------------------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.